

ENGINEERING CHANGE NOTICE **DART AEROSPACE LTD**

MPP

| | | | | |
|--------------------------------|----------------|-----------------------|---------------------------|-------------|
| Date: 08.01.10 | Job No.: 00056 | ADR Yes/No: Y | ADR Date: 07.12.27 | ECN #: 1105 |
| Product No.: D350-591 | | Created By: <i>JA</i> | Approved By: <i>WJ</i> | |
| Product Name: HELI-ACCESS-STEP | | Checked By: <i>JA</i> | General Manager Approval: | |

| Distribution | Reqd | Resp | Received |
|------------------------------|------|------------------|----------|
| Production Manager | X | LL | |
| Production Engineering Coord | X | DD/EC | |
| Director Quality Assurance | X | DD/EC | |
| Customer Order Processing | | | |

| Distribution | Reqd | Resp | Received |
|----------------------------|------|-------|----------|
| Customer Technical Support | X | Dstow | |
| Marketing | | | |
| Quality Control | X | JM | |
| QA COORD | X | DT | |

Reason for Change: UPDATE INSTALLATION OF D350-591-111A/-113/-121/-122 STEP

Documents Affected:
RELEASE: D2582 REV. B
D2278 REV F
D3720 REV A

| # | Engineering Actions | Reqd | Resp | Notes | Complete |
|----|--|------|------|-----------------------------|--------------------|
| 1 | Required Documents/Drawings Under Review | Y | PH | | 03.01.10 <i>JA</i> |
| 2 | Update Blue/Pink/DSI Folder and Electronic Files | N | | | |
| 3 | Update D-Part/M-Drawing/DSI/DEO Master Binders | Y | KJ | | 08.01.11 <i>JA</i> |
| 4 | Update Grey Project Binder | Y | KJ | | 08.01.11 <i>JA</i> |
| 5 | Move Electronic Files | Y | KJ | | 08.01.10 <i>JA</i> |
| 6 | Update Master Document List (MDL) | N | | | |
| 7 | Update Document Record (DR) <i>Rev N</i> | Y | KJ | | 08.01.10 <i>JA</i> |
| 8 | Create/Update Change Record Form | Y | KJ | SEE BELOW. | 08.01.10 <i>JA</i> |
| 9 | Create/Update PPP's | Y | KJ | SEE BELOW. | 08.01.11 <i>JA</i> |
| 10 | Update Controlled PDF Files | Y | KJ | | 08.01.10 <i>JA</i> |
| 11 | Notify TC/FAA of Change | N | | | |
| 12 | Update QSI 021 and/or STC Approval List | N | | | |
| 13 | Update Product Development Summary | N | | | |
| 14 | Update Accpac Database | Y | KJ | NEW P/N D3720-1 AND D3720-2 | 08.01.10 <i>JA</i> |
| 15 | Update Access (ARC) Database | Y | KJ | " " " | 08.01.10 <i>JA</i> |
| 16 | Update/Verify ARC | N | | | |
| 17 | Update Paperwork Kits in Production | N | | | |
| 18 | Update Qpulse/Laminated Dwgs | N | | | |
| 19 | Update Product Compatability Matrix | N | | | |
| 20 | Create Eurocopter Form (FEE) | Y | PH | | |
| 21 | | | | | |

| # | Production Actions | Reqd | Resp | Notes | Complete |
|----|--|------|-------|---|---------------------|
| 22 | Create/Update Coss IPP/BOM | Y | DD/EC | D2582 HAS CHANGED, D3720 IS NEW | |
| 23 | Update FAI Sheets | Y | DD/EC | NEW D2278 AND D3720-1/-2 FLAT PATTERN | |
| 24 | Create/Update CNC Programs | Y | DD/EC | NEW D2278 AND D3720-1/-2 FLAT PATTERN | |
| 25 | Create/Update Tooling | N | | | |
| 26 | Red Tag Stock (Specify) | Y | JM | CHG 003 OF -111A/-113/-121/-122 AND OLD D2582 | |
| 27 | Rework/Scrap Current Production and/or Stock | Y | LL | SEE ATTACHED (NOTE D)) <i>36711</i> | <i>08.01.11 w/o</i> |
| 28 | Update Paperwork Kits in Stock | N | | | |
| 29 | Create/Update MPP | N | | | |
| 30 | | | | | |

| # | Quality Assurance Actions | Reqd | Resp | Notes | Complete |
|----|---------------------------|------|-------|------------------------|----------|
| 31 | Notify Previous Customers | Y | DStow | DIFFERENT INSTALLATION | |
| 32 | Notify Eurocopter France | Y | SS | | |
| 33 | | | | | |

Description / Action:
NEW CHANGE #'S - D350-591-111A/-113/-121/-122 CHG 004
REF NCR 263

ADDITIONAL ECN 1105 NOTES:

D2582 STEP LEG ASSEMBLY NOTES

- A) REMOVE D2280 SPACERS AND REPLACE WITH D3720-1/-2 SPACERS
- B) D3720 IS NEW
- C) NEW D2278 FLAT PATTERN
- D) SCRAP EXISTING D2582 ASSEMBLY OR SAVE D2322 AND D2279 SPACERS

D2278 NOTES

- A) NEW FLAT PATTERN

D3720-1/-2 NOTES

- A) NEW FLAT PATTERN

D350-591-111A/-113/-121/-122 STEP

- A) NEW CHANGE NUMBER IS 004
- B) FOR STEPS MADE TO NEW CHANGE NUMBER. ENSURE D2582 STEP LEG IS MADE IN ACCORDANCE WITH REV B.